WHAT IS CLAIMED IS:

1. A picture program production assistance system for producing picture programs, said system comprising:

a project-making device for creating program meta data in planning sheet meta data which includes

program meta data, which is managed in increment files for each of said picture programs, comprising

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making, and

take meta data, managed in increments of increment files for each take, comprising meta data relating to takes which are consecutive shooting processing from the start to the end of one recording; and

a processing device for obtaining said program meta data created by said project-making device, creating said take meta data for each said take, and correlating content data relating to said take and said take meta data with said cut within said program meta data.

2. A project-making device comprising a program meta data creating unit for creating program meta data, which is managed in increment files for each of said picture programs, said program meta data comprising:

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making.

3. A project-making device according to Claim 2, wherein said hierarchical structure of said program meta data further comprises a scene hierarchical level which is a hierarchical level above said cut hierarchical level and comprises meta data relating to a scene made up of at least one said cut.

4. A project-making device according to Claim 3, wherein said hierarchical structure of said program meta data further comprises a reporting hierarchical level which is a hierarchical level above said scene hierarchical level and comprises meta data relating to a report made up of at least one said scene.

5. A project-making device according to Claim 2, wherein said program meta data includes production instruction information which is meta data instructing the production contents of said picture program.

6. A computer-controllable program, said program comprising the step of:

creating program meta data, which is managed in increment files for each of said picture programs, said program meta data comprising

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program, and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making.

7. A picture program control method comprising the step of:

creating program meta data, which is managed in increment files for each of said picture programs, said program meta data comprising

a program identification hierarchical level which

is a highest hierarchical level made up of meta data relating to said picture program, and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making.

8. A processing device comprising:

a program meta data obtaining unit for obtaining program meta data which is managed in increment files for each of said picture programs and includes

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making;

a take meta data creating unit for creating take meta data for each take, managed in increments of increment files for each take, comprising meta data relating to takes which are consecutive shooting processing from the start to the end of one recording; and

a take correlating unit for correlating content data relating to said take and said take meta data with said cut

within said program meta data.

9. A processing device according to Claim 8, wherein said hierarchical structure of said program meta data further comprises a scene hierarchical level which is a hierarchical level above said cut hierarchical level and comprises meta data relating to a scene made up of at least one said cut.

10. A processing device according to Claim 9, wherein said hierarchical structure of said program meta data further comprises a reporting hierarchical level which is a hierarchical level above said scene hierarchical level and comprises meta data relating to a report made up of at least one said scene.

11. A processing device according to Claim 8, wherein said program meta data includes production instruction information which is meta data instructing the production contents of said picture program.

12. A processing device according to Claim 8, wherein said take meta data includes picture-taking conditions information which is meta data instructing the shooting conditions of said take.

13. A processing device according to Claim 8, wherein, following executing said take, said take correlating unit correlates content data relating to said take and said take meta data with said cut selected by a user before executing said take.

14. A processing device according to Claim 8, wherein said take correlating unit correlates content data relating to said take and said take meta data with said cut selected by a user following executing said take.

15. A processing device according to Claim 8, wherein said take correlating unit can correlate content data relating to a plurality of said takes and said take meta data with one said cut.

16. A processing device according to Claim 8, wherein said take correlating unit can correlate content data relating to a single take and said take meta data with a plurality of said cuts.

17. A processing device according to Claim 8, wherein said take correlating unit can correlate content data relating to a single take and said take meta data with a

plurality of said cuts each belonging within different said program meta data.

18. A processing device according to Claim 8, wherein said take correlating unit generates, as said program meta data, take correlation information for correlating said content data relating to said take and said take meta data with said cut within said program meta data.

19. A processing device according to Claim 18, wherein said take correlation information includes the field name of said content data of said take correlated with said cut, and the file name of said take meta data.

20. A processing device according to Claim 18, wherein said take correlation information includes a globally unique identifier for identifying content data of said take correlated with said cut;

and wherein said identifier is also included in said take meta data corresponding to said content data.

21. A processing device according to Claim 18, wherein said take correlation information includes information to select one said take from said plurality of takes correlated to one said cut.

22. A processing device according to Claim 8, further comprising a shooting conditions information generating unit for generating program shooting conditions information, which is meta data relating to the shooting conditions of hierarchical levels on or higher than said cut hierarchical level, as said program meta data.

23. A processing device according to Claim 8, further comprising a shooting conditions information generating unit for generating take shooting conditions information, which is meta data relating to the shooting conditions of said take, as said take meta data.

24. A processing device according to Claim 8, further comprising an imaging device for performing shooting processing of said cut corresponding to said program meta data, and recording said content data obtained by this shooting processing for each take.

25. A processing device according to Claim 24, wherein said imaging device further comprises a meta data display control unit for displaying said program meta data on a display unit.

26. A processing device according to Claim 25, wherein said meta data display control unit can selectively display a part of multiple items of said program meta data.

27. A processing device according to Claim 25, wherein said imaging device further comprises a shot cut selecting unit for selecting said cut for correlation with said content data of said take and said take meta data, from said cuts within program meta data displayed on said display unit, based on user input.

28. A processing device according to Claim 8, further comprising a content data editing unit for editing said content data, based on said program meta data and/or said take meta data.

29. A processing device according to Claim 18, further comprising:

a content data editing unit for editing said content data, based on said program meta data and/or said take meta data; and

a take correlation information editing unit for editing said take correlation information, based on the editing results of said content data by said content data editing unit.

30. A processing device according to Claim 29, wherein said take correlation information editing unit adds information representing the range of content data extracted in the editing performed by said content data editing unit to said take correlation information.

31. A processing device according to Claim 28, further comprising a display control unit, for displaying said content data of said take on a display unit, based on said program meta data and/or said take meta data.

32. A processing device according to Claim 31, wherein said display control unit sequentially displays on said display unit at least a part of said content data of said take correlated with each of said plurality of cuts, in an order of cuts corresponding to said program meta data.

33. A processing device according to Claim 31, wherein said display control unit displays on said display unit at least at part of said program meta data and/or said take meta data, along with the content data of said take.

34. A computer-controllable program, said program comprising the steps of:

obtaining program meta data which is managed in increment files for each of said picture programs and includes

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making;

creating take meta data for each take, managed in increments of increment files for each take, comprising meta data relating to takes which are consecutive shooting processing from the start to the end of one recording; and

correlating content data relating to said take and said take meta data with said cut within said program meta data.

35. A picture program processing method comprising the steps of:

obtaining program meta data which is managed in increment files for each of said picture programs and includes

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making;

creating take meta data for each take, managed in increments of increment files for each take, comprising meta data relating to takes which are consecutive shooting processing from the start to the end of one recording; and

correlating content data relating to said take and said created take meta data with said cut within said obtained program meta data.

36. A data structure of planning sheet meta data used in a picture program production assistance system, said planning sheet meta data comprising:

program meta data which is managed in increment files for each of said picture programs and includes

a program identification hierarchical level which is a highest hierarchical level made up of meta data relating to said picture program and

a hierarchical structure including at least a cut hierarchical level made up of meta data relating to cuts which are the smallest increment making up said picture program at the time of project-making; and

take meta data correlated to said cut hierarchical

level of said program meta data, managed in increments of increment files for each take, comprising meta data relating to takes which are consecutive shooting processing from the start to the end of one recording.

37. A data structure according to Claim 36, wherein said hierarchical structure of said program meta data further comprises a scene hierarchical level which is a hierarchical level above said cut hierarchical level and comprises meta data relating to a scene made up of at least one said cut.

38. A data structure according to Claim 37, wherein said hierarchical structure of said program meta data further comprises a reporting hierarchical level which is a hierarchical level above said scene hierarchical level and comprises meta data relating to a report made up of at least one said scene.

39. A data structure according to Claim 36, wherein said program meta data includes production instruction information which is meta data instructing the production contents of said picture program.

40. A data structure according to Claim 36, wherein

said program meta data includes program shooting conditions information which is meta data relating to the shooting conditions of the hierarchical level above said cut hierarchical level.

41. A data structure according to Claim 36, wherein said program meta data includes at least take correlation information for correlating said content data relating to said take and said take meta data with said cut.

42. A data structure according to Claim 41, wherein said take correlation information includes the field name of said content data of said take correlated with said cut, and the file name of said take meta data.

43. A data structure according to Claim 41, wherein said take correlation information includes a globally unique identifier for identifying content data of said take correlated with said cut;

and wherein said identifier is also included in said take meta data corresponding to takes.

44. A data structure according to Claim 41, wherein said take correlation information includes information to select one said take from said plurality of takes correlated

to said cut.

45. A data structure according to Claim 41, wherein said take correlation information includes information representing the range of content data of said take correlated to said cut that has been extracted in the editing.

46. A data structure according to Claim 41, wherein said take correlation information correlates said content data relating to a single take and said take meta data with a plurality of said cuts.

47. A data structure according to Claim 41, wherein said take correlation information correlates said content data relating to a single take and said take meta data with a plurality of said cuts each belonging within different said program meta data.

48. A data structure according to Claim 36, wherein said take meta data includes take shooting conditions information which is meta data relating to the shooting conditions of said take.

49. A data structure according to Claim 36, wherein

said take meta data includes take state conditions information which is meta data relating to the shooting state of said take.